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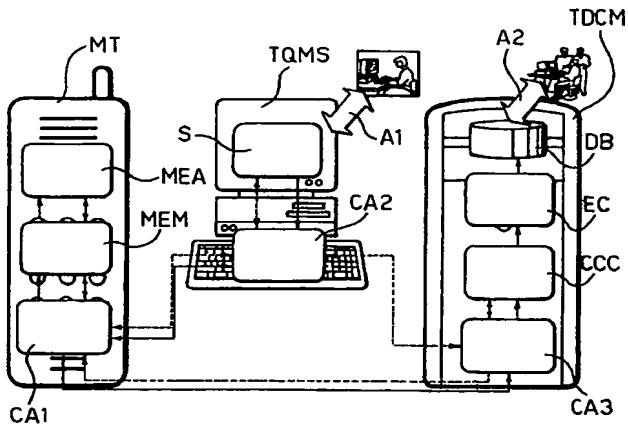
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(54) Title: QUALITY OF SERVICE MONITORING ARCHITECTURE, RELATED METHOD, NETWORK AND COMPUTER PROGRAM PRODUCT



(57) Abstract: An architecture for monitoring Quality of Service (QoS) in a telecommunication network comprising a set of terminals (MT) provides for the terminals (MT) of the aforesaid set to house measuring agents (MEA, MEM) able to be configured to interface with processes selected among processes for managing the application sessions of said network and processes for measuring the operating conditions of the network itself. Also provided is a management and configuration sub-system (TQMS) comprising a module (S) for scheduling Quality of Service measurement campaigns capable of involving respective sub-sets of terminals according to a set of characteristics identifying the measurement campaign. The scheduling module (S) is capable of configuring, for the purposes of the execution of the aforesaid measurement campaigns, the measuring agents (MEA, MEM) housed by the terminals included in said related subsets according to said set of identifying characteristics. An additional sub-system (TDCM) for managing the collection of the measurement data comprises a database (DB) for storing the measurement data and a processing centre (EC) for processing the data.

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